

# "WE'LL GET YOU ROLLING!"

The chart below indicates the roll bending capabilities of many machine models in Promaco's sales program. The left hand column shows a cross-sectional view of the work piece (after bending).

For each model, the maximum material size and minimum obtainable diameter are listed. In some cases, more than one material size may be shown. This is to illustrate some common bending applications, which are at less than the maximum machine capacity.

CROSS SECTION	RBM 3-20 M RBM 3-20 H	RBM 2-30 M RBM 3-30 M	RBM 3-35 H	RBM 2-40 M RBM 3-40 H	RBM 2-60 H
	1 x 1/4 Ø8"	2 x 3/8 Ø16" 2-1/2 x 1/4 Ø30"	1 x 3/16 Ø6" 2 x 3/8 Ø14"	3/4 x 3/8 Ø12" 2-3/8 x 3/8 Ø24"	1-1/2 x 3/8 Ø24" 3 x 5/8 Ø36"
	1-3/4 x 3/8 Ø12"	3 x 5/8 Ø14" 5 x 3/8 Ø13"	3/4 x 1/4 Ø7" 3-1/2 x 5/8 Ø16"	2 x 3/8 Ø20" 4 x 1/2 Ø20"	2 x 3/8 Ø16" 4-1/2 x 1 Ø16"
	1/2 Ø6"	1-1/8 Ø24" 1/2 Ø3"	5/8 Ø5" 1-1/4 Ø16"	9/16 Ø12" 1-3/8 Ø20"	1 Ø12" 2 Ø32"
	3/4 x 1/8 Ø8"	1 x 1 x 1/4 Ø17" 1-1/2 x 1-1/2 x 3/16 Ø16"	3/4 x 3/4 x 1/8 Ø8" 1-3/4 x 1-3/4 x 1/4 Ø12"	1-1/2 x 1-1/2 x 3/16 Ø23" 2 x 2 x 1/4 Ø26"	1-1/2 x 1-1/2 x 3/16 Ø20" 2-1/2 x 2-1/2 x 1/4 Ø32"
	3/4 x 1/8 Ø10"	1 x 1 x 1/4 Ø20" 1-1/2 x 1-1/2 x 3/16 Ø21"	1-1/2 x 1-1/2 x 1/4 Ø14"	1-1/2 x 1-1/2 x 3/16 Ø30" 2 x 2 x 1/4 Ø30"	1-1/2 x 1-1/2 x 3/16 Ø24" 2-1/2 x 2-1/2 x 1/4 Ø40"
	1 Ø8"	1-1/2 x 1-1/2 x 1/4 Ø12"	3/4 x 3/4 x 1/8 Ø8" 1-1/2 x 1-1/2 x 3/16 Ø12"	2 x 2 x 1/4 Ø22"	2-1/2 x 2-1/2 x 3/8 Ø36"
	1 Ø10"	1-1/2 x 1-1/2 x 1/4 Ø20"	1-1/2 x 1-1/2 x 3/16 Ø20"	2 x 2 x 1/4 Ø24"	2-1/2 x 2-1/2 x 3/8 Ø36"
	1-1/4 Ø10"	2 x 1 x 3/16 Ø12"	2 x 1 x 3/16 Ø12"	1-1/8 x 9/16 Ø12" C3 x 6.0# Ø32"	2 x 1 x 3/16 Ø14" C5 x 9.0# Ø24"
	1-1/4 Ø12"	2 x 1 x 3/16 Ø16"	2 x 1 x 3/16 Ø16"	1-1/8 x 9/16 Ø12" C3 x 6.0# Ø48"	2 x 1 x 3/16 Ø16" C5 x 9.0# Ø48"
	1 x 1/2 Ø10"	2 x 1 x 3/16 Ø36"	2 x 1 x 3/16 Ø32"	C3 x 6.0# Ø110"	C5 x 9.0# Ø120"
	1/2 Ø5"	1-1/4 Ø24"	1-1/4 Ø24"	3/4 Ø14" 1-3/8 Ø28"	1-1/8 Ø16" 2 Ø28"
	1/2 Ø14"	1 Ø12" 1-1/2 Ø18"	1 Ø12" 1-1/2 Ø18"	1 Ø13" 2 Ø40"	1 Ø20" 2-1/2 Ø48"
	1-1/4 Ø16"	3/4 Ø12" 2-3/8 Ø48"	3/4 Ø12" 2-3/8 Ø48"	1 Ø16" 2-3/4 Ø48"	1-3/8 Ø24" 4 Ø71"
	3/4 Ø12"	1 x 1 Ø25" 1-1/2 x 1-1/2 Ø40"	1 x 1 Ø25" 1-1/2 x 1-1/2 Ø40"	3/4 x 3/4 Ø16" 2 x 2 Ø71"	1-1/2 x 1-1/2 Ø24" 2-1/2 x 2-1/2 Ø71"
	1-1/8 x 3/8 Ø14"	2 x 1 Ø48"	2 x 1 Ø48"	1 x 1/2 Ø16" 2-1/2 x 2-1/4 Ø70"	1-1/2 x 3/4 Ø24" 3 x 1-1/2 Ø63"
	N/A	1-3/4 Ø16" 2-1/4 Ø16"	1-3/4 Ø16" 2-1/4 Ø16"	1-3/4 Ø24" 2-1/4 Ø24"	1-3/4 Ø36" 2-1/4 Ø36"



**PRODUCTION MACHINERY, INCORPORATED**  
 P.O. BOX 70005 • BALTIMORE, MARYLAND 21237  
 11408 PULASKY HIGHWAY • WHITE MARSH, MARYLAND 21162  
 (410) 574-2110 • FAX (410) 574-4790